

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: **Shannon, et al.**

Case: **8756/ETCH/DICP**

Serial No.: **10/823,364**

Filed: **April 12, 2004**

Examiner: **Angadi, Maki A.**

Group Art Unit: **1765**

Confirmation No.: **4844**

Title: **PLASMA CONTROL USING DUAL CATHODE FREQUENCY MIXING**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

**NOTICE OF APPEAL**

The Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Examiner dated October 31, 2006, finally rejecting claims 1-14 and 33-46.

The Applicants believe that a Notice of Appeal fee of \$500 and a two-month extension of time fee of \$450 are due in connection with this paper. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3562 for these fees, and for any additional fees required to make this paper timely and acceptable to the Office.

Respectfully submitted,

March 29, 2007

/ Alan Taboada /

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